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OCT 0 3 2005

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Applicant:

Kaiping Liu

Docket Number: TI-34717.1

Serial No.: 10/785,623

Art Unit: 2891

Filed: 02/24/04

Examiner: Chandra P. Chaudhari

Method to Produce Localized Halo for MOS Transistor For:

#### CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below:

### **FACSIMILE COVER SHEET**

X FACSIMILE COVER SHEET  NEW APPLICATION  DECLARATION  ASSIGNMENT  FORMAL DRAWINGS  INFORMAL DRAWINGS  CONTINUATION APP'N  DIVISIONAL APP'N		X AMENDMENT 111 (8 pages)  EOT  NOTICE OF APPEAL  APPEAL (# Pages)  ISSUE FEE & PUBLICATION FEE (1 Page)  REPLY BRIEF (IN TRIPLICATE) (# Pages)
NAME OF INVENTOR(S):		RECEIPT DATE & SERIAL NO.:
Kaiping Liu		Serial No.: 10/785,623
TITLE OF INVENTION: Method to Produce Localized Halo for MOS Transistor		Filing Date: 02/24/04
TI FILE NO.:	DEPOSIT ACCT, NO.:	
TI-34717.1	20-0668	
FAXED: 10-3-05 DUE: 10-11-05 ATTY/SECY: RAK/kjv		

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Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265-5474

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## OCT 0 3 2005

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Kaiping Liu

Docket No.: TI-34717.1

Serial No.: 10/785,623

Art Unit: 2891

Filed: 02/24/2004

Examiner: Chaudhari, C.

Title: Method to Produce Localized Halo for MOS Transistor

## **AMENDMENT UNDER 37 CFR §1.111**

October 3, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the above correspondence is being transmitted by facsimile to the U.S. Patent and Trademark Office at 571.273.8300 on the date shown below.

Karen Kertz

10-3-Q5

Dear Commissioner:

In response to the Office Action, dated 07/11/2005, in the above-identified patent application, please make the following amendments. They are respectfully submitted as a full and complete response to that Action. Charge any required fees to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.